

PATENT
IN THE UNITED STATES PATENT AND TRADEMARK OFFICERECEIVED
CENTRAL FAX CENTER

MAR 18 2004

Applicant: Samuel N. Hansen, David E. McDowell, Lindsay M. Swartz

For: CYCLONIC SEPARATOR WITH VACILLATING DEBRIS INHIBITOR

Serial No.: 10/058,514

Examiner: Theresa T. Snider

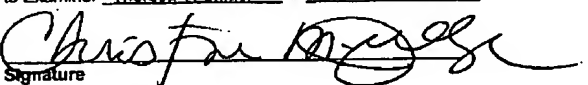
Filed: 01/28/2002

Group Art Unit: 1744

Atty. Docket: 71189-1370

Confirmation No.: 5390

OFFICIAL

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))	
I hereby certify that this correspondence is, on the date shown below, being:	
<input type="checkbox"/> deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, Washington, DC 20231	<input checked="" type="checkbox"/> transmitted by facsimile to the Patent and Trademark Office to Examiner <u>Theresa T. Snider</u> at <u>(703) 872-9308</u>
Date: <u>March 18, 2004</u>	Signature: <u></u> Rebecca L. Shilt (type or print name of person certifying)

Commissioner for Patents
Alexandria, VA 22313-1450

Madam:

RESPONSE TO OFFICE ACTION

Responsive to the Office Action mailed December 18, 2003, kindly amend the above identified U.S. Patent application as follows:

Amendments to the drawings begin on page 2 of this paper.

Amendments to the specification begin on page 3 of this paper.

Amendments to the claims begin on page 5 of this paper.

Remarks begin on page 10 of this paper.